	Document ID	Issue Date	Pages	Title	Current OR
1	US 20070248154 A1	20071025	22	SPLITTERLESS MULTICARRIER MODEM	375/222
2	US 20070121520 A1	20070531	10	System and method for automated double-ended field management of DSL service	370/252
3	US 20060233273 A1	20061019	11	MULTICARRIER TRANSMISSION SYSTEM WITH LOW POWER SLEEP MODE AND RAPID-ON CAPABILITY	375/260
4	US 20060098725 A1	20060511	38	DSL system estimation including known DSL line scanning and bad splice detection capability	375/222
5	US 20060095581 A1	20060504	16	Receiver-side selection of DSL communications mode	709/232
6	US 20060078060 A1	20060413	11	Multicarrier transmission system with low power sleep mode and rapid-on capability	375/260
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9	US 20050286649 A1	20051229	18	Using multiple pilot signals for timing error estimation in digital subscriber line communications	375/260
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11	US 20050276340 A1	20051215	37	Method and system for determining symbol boundary timing in a multicarrier data transmission system	375/260
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4		Rhee; Wonjong et al.
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15	US 20040160906 A1	20040819	11	Multicarrier transmission system with low power sleep mode and rapid-on capability	370/311
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18	US 20040101130 A1	20040527	36	Single-ended loop test circuitry in a central office DSL modem	379/399.01
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20	US 20040081233 A1	20040429	12	Performance customization system and process for optimizing xDSL performance	375/222
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20		Bremer, Gordon et al.
21	375/142	De Francesco, Richard et al.
22		Redfern, Arthur J.
23	370/252	Gross, Richard W. et al.
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30	US 6628754 B1	20030930	22	Method for rapid noise reduction from an asymmetric digital subscriber line modem	379/1.03
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32	US 6477238 B1	20021105	17	Loop certification and measurement for ADSL	379/22.04
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